

**Figure 3-9.** July Through October 1995 - Number of days during which water temperature exceeded Idaho, Oregon or Washington water quality criteria in the Snake River and the number of days for which there are data.

**Figure 3-10.** July Through October, 2000 - Number of days during which water temperature exceeded Washington water quality criteria in the Snake River and the number of days for which there are data.

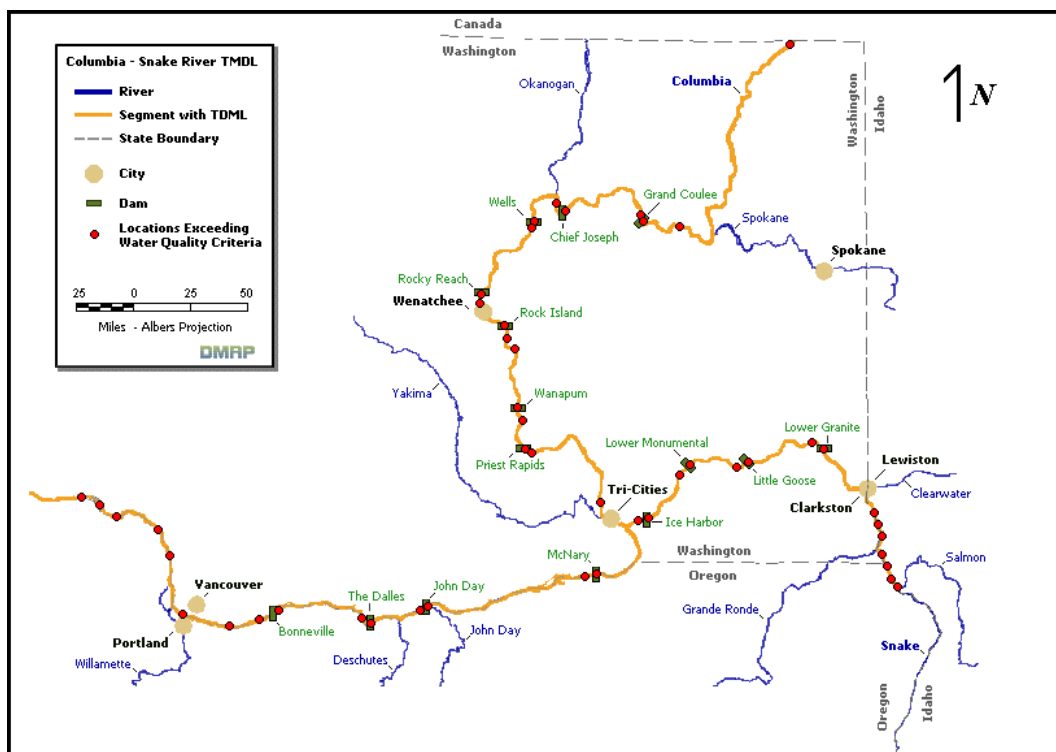


Figure 3-11. Sampling sites along the Columbia River that exceeded water quality criteria for temperature in the 1990s or later.

Figure 3-12. Number of days that exceeded 20 °C at Bonneville: comparison of the two periods 1939-1956 and 1976-1993.

**Figure 3-13.** Frequency of exceedance of 20 °C at Bonneville Dam for the two periods 1939-1956 and 1976-1993.

**Figure 3-14.** Annual average of the daily average flows at Grand Coulee for the two periods 1939-1956 and 1976-1993.

**Figure 3-15.** Frequency of exceedance of 18 °C at Rock Island Dam 1933-1941 and 1977-1984.



**Figure 3-16.** Numbers of days in which the scroll case water temperature at Rock Island Dam exceeded 18 °C: 1933-1985, 1989,1990,1991,1996.

**Figure 3-17.** Simulated water temperature at Ice Harbor Dam 1990 - dams in place and dams removed.

**Figure 3-18.** Simulations of water temperature at Ice Harbor Dam 1990 with dams in place and dams removed compared to air temperature at Lewiston, ID.

**Figure 3-19.** Frequency of predicted temperature excursions over 20 °C in the Snake River.



**Figure 3-20.** Frequency of predicted temperature excursions over 20 °C in the Columbia River.